

CGNX-G882DD



*Designed for Extreme Graphics*



# 8800GT

512MB GDDR3 - 256BIT - Dual DVI



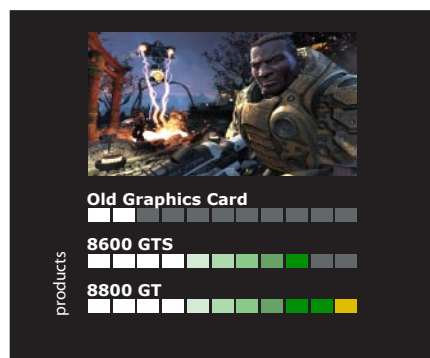


# NVIDIA

# 8800GT

Graphics Card based on NVIDIA® G92 Technology.

The Club 3D 8800GT is outstanding in performance and price. Fully loaded with DirectX 10 technology for richer game environments and ultra fast frame rates when image options are maximized. A must have for the serious and passionate gamers.



## Performance

Designed for latest game generations that use new technologies such as HDR. This improves the natural look and feel of a game by adding far more color complexity and extreme wide contrast ratio. On top of this excellent features and new techniques are added to improve the overall image quality in your games.



## 2x Dual Link DVI

High Quality display outputs to drive two LCD panels with resolutions up to 2560x1600 full digital with new Dual Link DVI technology. Two high speed 400MHz RAMDAC's to create ultra sharp images on CRT monitors up to 2048x1536 at 85Hz. An intelligent driver to create any resolution below. Full dual monitor support for analogue and digital displays.

# HD

**H D C P** 1920 x 1080p  
1080 x 720p

## High Definition Output (1080p)

True 1920 x 1080 Progressive scan (1080p) display output to generate ultra high image quality on plasma and LCD Televisions. HDCP implemented.



## DirectX 10 Gaming Experience

Full support for Microsoft DirectX 10.0, OpenGL 2.0 and implementation of Shader-Model 4.0. Unique new Shadow Compression and Calculation technology to make shadows look more accurate and on the same time faster processed. High Quality FSAA Technology to maximize pixel accuracy calculations to make sure only the right colors are displayed. DirectX 10 is the new gaming standard and opens a new level of realism and detail.



# 512MB

fast GDDR3 memory

## 512MB Memory

Blazing fast GDDR3 memory is implemented to meet the requirements of latest and next generations of games. This will allow you to run your games in high detail and see the extreme high detail of objects, environments and characters.



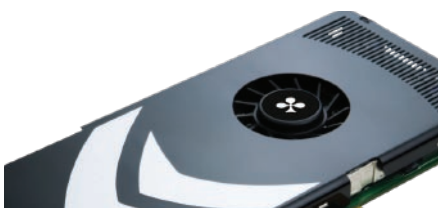
## PCI-Express 2.0 (16 lane)

For optimal performance PCI-Express 2.0 (16 lane) technology is in use. PCI-Express 2.0 is fully compatible with other PCI-Express (16 lane) versions.



## NVIDIA SLI®

Create brute rendering force with two of these GeForce monster cards. The power of TWO!!!! GeForce GPU's. The perfect choice for extreme gaming.



## Intelligent Cooling

For optimal reliability, lifespan and ergonomics, Club 3D implements an intelligent Cooling system, that measures temperature to calculate the right fan speed. This will lower the fanspeed when not running 3D applications.



## Specifications:

- 512MB GDDR3 memory
- 256BIT memory interface
- 400MHz RAMDAC
- 112 Unified Shaders
- 16 lane PCI Express™ 2.0
- Full support for DirectX® 10.0
- VertexShaders 4.0
- PixelShaders 4.0
- GeometryShaders 4.0
- Up to 16x Anisotropic Filtering
- Up to 6x Multi Sampling Anti Aliasing
- Support for unlimited shader lengths
- HDTV, HDCP implemented.

## Connections:

- 2x Dual Link DVI (max res. 2560x1600)
- CRT-out (2x max Res. 2048x1536 @85Hz)
- S-video and Composite Out (1024x768)
- HDTV output YPrPb (1920 x 1080p)



## Easy Installation Guide

Everyone can upgrade their computer by using the included Club 3D Easy installation guide.

## System Requirements

- Pentium® or Athlon™ or compatible
- 128MB of system memory
- PCI Express or PCI Express 2.0-compliant motherboard with one x16 graphics slot
- CD-ROM drive for software installation
- One 6-pin supplementary power connector
- 400Watt (12V/ 26A) or greater Power Supply
- 650Watt(4x 12V/15A) or greater for SLI™

## OS Support

- Microsoft® Windows® XP/x64, MCE
- Microsoft® Windows® 2000
- Microsoft® Windows® Vista

## Sales Information

- info@club-3d.nl

Item code: CGNX-G882DD

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